

The Oredigger

COLORADO SCHOOL OF MINES

Volume 32

GOLDEN, COLORADO, TUESDAY, SEPTEMBER 25, 1951

Number 2

Sophomores Win In Fair Contests

Greenies Are Greatly Outclassed In Two Brawny Strength Tests



Freshmen struggle in vain against the over-powering second year men in Clear Creek.

by Dick Banks

Unusually confident sophomores out-tugged the eager but outclassed freshmen at the annual tug of war held last Friday across the chilly waters of Clear Creek. Cloudy skies and a 40 degree thermometer reading accentuated the dampness of Clear Creek water—water which had been chilled Friday morning by three inches of snow.

Freshman participants paraded en masse to the tug site and were assured by freshman

advisor W. A. "Bill" Colburn that the sophomores had no more on being the first sophomores to win this event fairly.

Comments that were received before the contest started from sophomores Eddy Piker and Al Matthies who said, "Gonna eat 'em up," and, "The Frosh are gonna drown today," seem to indicate the confidence of the '54 men. But the freshmen seemed to agree that they thought the contest was "fair and square," and some said that it was "awful wet, but a lot of fun."

At the starting signal, both sides heaved powerfully on the rope, and for several minutes it looked as though the contest would end in a stalemate. Then the rope started to inch toward the sophomore side of the creek, and at every unisonous cry of "heave!" from the sophomores, several freshmen at the front of the rope were forced into the icy water or had to retire to a position further back along the rope to look for a place from which to tug.

As the rope proceeded slowly and surely to the north side of the creek, and as defeat for the 55ers seemed inevitable, a cry of "Let's get 'em!" sent most of the losing tuggers across the creek toward the victors. But there was no mass battle as in previous years, for the sophomores had departed with the rope and were on their way to the flagpole in front of Guggenheim.

After the rope was hoisted to the top of the flagpole, Dean Burroughs proclaimed the sophomores the winners and complimented them on being the first sophomores to win this event fairly.

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Staffers Can Send Orediggers Gratis

Oredigger staff members are invited to leave the name of someone to whom they would like a copy of the paper sent weekly.

Stewart Cecil, The Oredigger business manager, suggested that a good time for leaving the necessary information would be this afternoon when staffers pick up their assignments. He also said, "The information should include the sender's and the recipient's name and complete address."

of 1951 displayed its superior physical ability at the annual barbeque by completely voiding the ring of freshman grapplers. The freshman team showed plenty of hustle and spirit, and the evacuation required many long.

(Continued on page 3)

BLASTER BULLETINS

Tuesday, September 25—

Oredigger assignments, 3:30 p.m., Publications building.

Insurance claims committee meeting, 4 p.m., business office, Guggenheim.

M club meeting, 7 p.m., room 154, Berthoud.

Wednesday, September 26—

Kangaroo court, 4:10 p.m., Steinhauer fieldhouse.

Soccer team meeting, 7 p.m., room 154, Berthoud.

Movies, Mines vs Idaho State, 7:30 p.m., Integral club.

Thursday, September 27—

Mountain club meeting, 4:20 p.m., Armory.

AIME, 7 p.m., room 179, Mining building.

SEG meeting, 8 p.m., SPE house.

Friday, September 28—

Engineers' Day committee meeting, 7 p.m., seminar room, Berthoud.

Saturday, September 29—

Caravan leaves Mines for Ft. Collins, 4:30 p.m., in front of Guggenheim hall.

Football, Mines vs Colorado A, 8 p.m., at Ft. Collins.

Miners Will Visit Ft. Collins By Car Caravan on Saturday

by Bill Klein

Like a panzer division roaring along to victory, the Mines car caravan will invade Fort Collins next Saturday to cheer the Orediggers on to a decisive triumph over the Farmers in the big game scheduled for Sept. 29 at 8 p.m.

Marshaled by Ken Simonsen and his Blue Key Lieutenants, the caravan will start assembling in front of Guggenheim hall (Illinois Street) at 4:30 p.m. The big march will begin at 5 p.m. Who will it include? Everyone who wants to see his team win, his date, wife, and anyone else having a spark of that well-known spirit of Colorado Mines that has flung its challenge the world around.

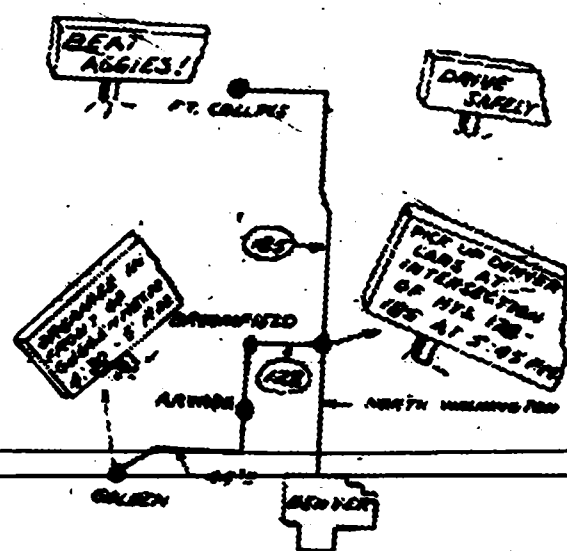
From Guggenheim hall the procession will stream down 44 Avenue, turn at Wadsworth, and drive into Broomfield. Here it will turn into Route 128 and proceed to the junctions of routes 128 and 185. At this point reinforcements from Denver will swell the parade which will then pour down 185 into Fort Collins. (See the sketch included for a clearer picture of the route.) All Miners interested in starting for Fort Collins from Denver can concentrate at this traffic intersection (128 and 185) and so join the main body with a minimum of trouble. Strategists for the caravan estimate that it will

police will take over to help the procession through Arvada. At the junction of 128 and 185 (pick-up point for Denver cars) a Courtesy Patrol unit will be on hand to assist Denver cars and clear the road. It might be well to list a few safety pointers for all caravan drivers while enroute to Fort Collins:

1. Lead cars must travel at not more than 45 mph.
2. Distance between cars should be about 50 ft.
3. Don't pass other cars.
4. Don't cut in.
5. Drive safely.

Stickers have been printed and are ready for free distribution. Blue Key would like each driver to put a sticker on his car to help identify caravan members, so contact any Blue Key member for yours. Not to forget the artists among those making the trip. Blue Key urges everyone to decorate his car as much as he pleases. Preferably the color scheme should feature blue and white.

Commented Ken Simonsen, "Our team needs backing. Let's all climb aboard the 'M' Caravan, and support our team in a true Mines spirit!" How about it, Miners? Are you game?



reach the intersection of 128 and 185 about 5:45 p.m.

Speeding the parade on its way out of Jefferson county, the Golden police will clear traffic for the car caravan; then the Arvada

Jafay to Make Personal Portraits in Short Time

by Kurt Linn

All students of the Colorado School of Mines will be pleased to know that Mr. Jafay personally will make a portrait sitting for each student. He will not only supply the Prospector photos but will also make up, for each student's approval, artistically finished portrait studies.

Mr. Jafay, has, for the convenience of the students, designed a new method to produce the finished product within a much shorter time than usual. He has decided to show finished portraits to answer the need and desire for Xmas gift portraits.

Having started his photographic career in Europe 16 years ago, he continued his portrait work with Underwood and Underwood in New York city and at Paramount pictures in Hollywood. Since leaving the army he has operated his Jafay studio on three swank floors in the Daniels and Fishers' tower in Denver for the last five years.

Loan Committee to Meet First and Third Mondays

Meetings of the Blue Key loan committee will be held on the first and third Mondays of each month in Mr. Burger's office at 3:30 p.m. It was announced Applications for loans are available from Mr. Burger's office, from Harry Kent at 500 Illinois Street, or from Wally McGregor at the SPE house.

All applications must be in at least four days before the meeting date.

Travel to Fort Collins Safely

This Saturday many Miners, their dates, wives and friends will travel in a car caravan to Fort Collins. The trip will be made to follow our 1951 football team, a team which has great chances of becoming the Rocky Mountain champions.

The support which the student body can give to the Orediggers may make the difference between winning and losing the game at Fort Collins. It would certainly be gratifying to the coaches and players alike to see the entire student body behind them this Saturday. If you do not have a ride to the game, ask some of your fellow-Miners if they have room in their cars. The entire student body should turn out for this car caravan.

However, let's make the trip to Fort Collins safely. Follow the rules which have been set up, and above all, use your head when it comes to drinking and driving. A bad accident with Miners injured would spoil the entire function, and many others like it in the future.

Agitation Run on a Fair Basis

This year the tug of war and the barbecue were run off as smoothly and efficiently as at any other time on the Mines campus. Much of the credit for this goes to Jim Ogg and the Blue Key members who made sure that everything was done fairly.

Perhaps for the first time in Mines history both events, the barbecue and the tug of war, were conducted on even terms. No trucks or tractors were used by the sophomores on the rope pull, and only ten second-yearmen faced the ten greenies in the ring at the grunt and groan match Friday night.

Again the chit boxes were out at both functions, and the freshmen participation was almost 100 per cent. Sophomores, under the leadership of George Lusa, agitation committee chairman, were also out in near-full strength.

To win or to lose in these agitation functions is of little importance. The main aim is to strengthen the freshmen in a moral sense, to give them a feeling of pride in their class, and to get them working together now, with the hope that they will continue to do the same in the future.

Pledging May Need Revision

With the release of pledge lists from the eight national fraternities on the campus, it is evident that a new trend has been established on the Mines campus.

Heretofore, the dominating percentage of Miners were barbs, but now, well over 50 per cent of the incoming freshman class are fraternity men.

Possible explanations for this increased percentage of fraternity men are numerous. There are fewer veterans and married men in this year's freshman class, and these men, who would normally be independents, make a difference in the barb-fraternity percentage.

This year eight fraternities are making bids for men, and therefore more freshmen are being pledged. Since the class of '55 is abnormally small, the pledged men will outnumber the barbs.

Should the present trend of smaller freshman classes continue, the possibility of restrictions on fraternity pledging grows more and more evident. Perhaps the interfraternity council should begin now to ease the problem and to prevent any future bad feeling between the fraternities.

The Oredigger

COLORADO SCHOOL OF MINES

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DAMES DIGGINS



Dames sponsors: from left to right, Mrs. Edward Fisher, Mrs. Gurnett Steinhauer and Mrs. John Vanderwilt.

by Vi Chamney
and Carolyn Lindberg

Dames, or wives, of Miners had their first meeting last Tuesday evening to discuss plans for the initiation which will take place next week, October 2.

At the meeting we became re-acquainted with our sponsors, Mrs. Gurnett Steinhauer and Mrs. John Vanderwilt. We also welcomed our new sponsor, Mrs. Ed-

ward Fisher, who is to serve for the next three years, replacing Mrs. John Coke. She is the wife of Edward Fisher, head of the Mines English department, and a University of Wyoming graduate. Mrs. Fisher is anxious to meet any Canadian girls, since she claims British Columbia as her "second home." Our sponsors serve in an advisory capacity and are at all times very happy to talk over anything with any of the girls, whether or not it concerns the Dames club.

Initiation for our new members promises this year to be better than ever. Mrs. Vanderwilt will let us in on traditions and activities of Dames and Agnes Greenway, our treasurer, will go over the bylaws for the benefit of old and new members alike. Of course, refreshments are in order, thanks to Beth Hurst, Dorothy Berry, Winnie Freeburg, Jo Goodfellow, Evka Haruz and Shirley McKeever. So don't forget initiation next Tuesday, at 7:30 in our "Club room" on the second floor of Guggenheim. See you there!

Homecoming To Be Highlight This Fall

October 27 is the date set for the 1951 Mines homecoming. The celebration will follow generally the program of last year with the Colorado State-Colorado Mines football encounter as the highlight of the weekend.

John Servatius, the Blue Key member in charge of the function, explained that the reunion would commence Friday afternoon with the running of the "Soapbox derby." In the evening the homecoming rally is planned with the band, glee club, and other organizations furnishing entertainment. The queen and her attendants will be chosen at the rally and afterwards there will be a torchlight parade through Golden.

To start a full schedule on Saturday, the parade of floats will be staged in the morning, and the best entry will be picked at the football game. House decorations, "essential" to college homecomings, will be judged after the parade. The football game starts at 2 o'clock in the afternoon and halftime ceremonies will include presentation of the queen, running of the annual Sig Gam Theta Tau burro race and the gruelling intramural cross-country run.

After the game the cafeteria and fraternity houses will serve buffet suppers for guests. The celebration will terminate with the Homecoming dance Saturday night presented by the M-club.

All organizations are reminded by Chairman Servatius that in order to stimulate participation, prizes will be given in the derby, the Queen contest, and the float and decoration judging and a trophy will be awarded to the winning team in cross-country.

Sigma Gamma Epsilon fraternity, in charge of the Queen contest, urged all Miners to sort through their portraits and pick out a "winner" for the preliminary judging. Wives, sisters, or girl friends are eligible but they must be able to be present at the judging Friday and the game Saturday. Leave the pictures with the Dean's secretary.

Student Council Convenes For First Time This Year

The Student council met Wednesday for the first time this year with president Colthurst and vice president Cinkenbeard presiding.

Discussion included a report on contracts for Oredigger printing and Prospector pictures. Also there was a preview of by-laws concerning the health board to be incorporated into the new constitution when it comes up for approval. Organization for this year's talent show was reviewed and plans were made for its tour of other campuses.

The International club's work in helping foreign students was reported on and dinner expenses for the foreign students were voted on and passed. The budget committee reported on its functions for the year, and urged that organizations submit budgets to the Student council.

The council appointed Joe Hill, Dick Lowery, Doug Waterman, and Dick Persinger to the elective committee for the year. Among other business acted on was the signing of the KCSM contract with the electric company and the health insurance contract.

SSEG To Have Its Opening Gathering

On Thursday night the student chapter of the Society of Exploration Geophysicists will hold their first meeting of the school year at the Sigma Phi Epsilon fraternity house. The group, composed of men in the geophysics and other options, expects to have quite a turnout for the meeting.

"Beer will be free for all, and anyone interested in joining our organization is cordially invited to attend," said Bob McMahon, this year's president of the SSEG. Freshmen and sophomores in the geophysics option are especially invited to attend this first meeting of the year, as a membership in the organization affords an opportunity to hear many lectures throughout the school year by noted men in the geophysics industry.

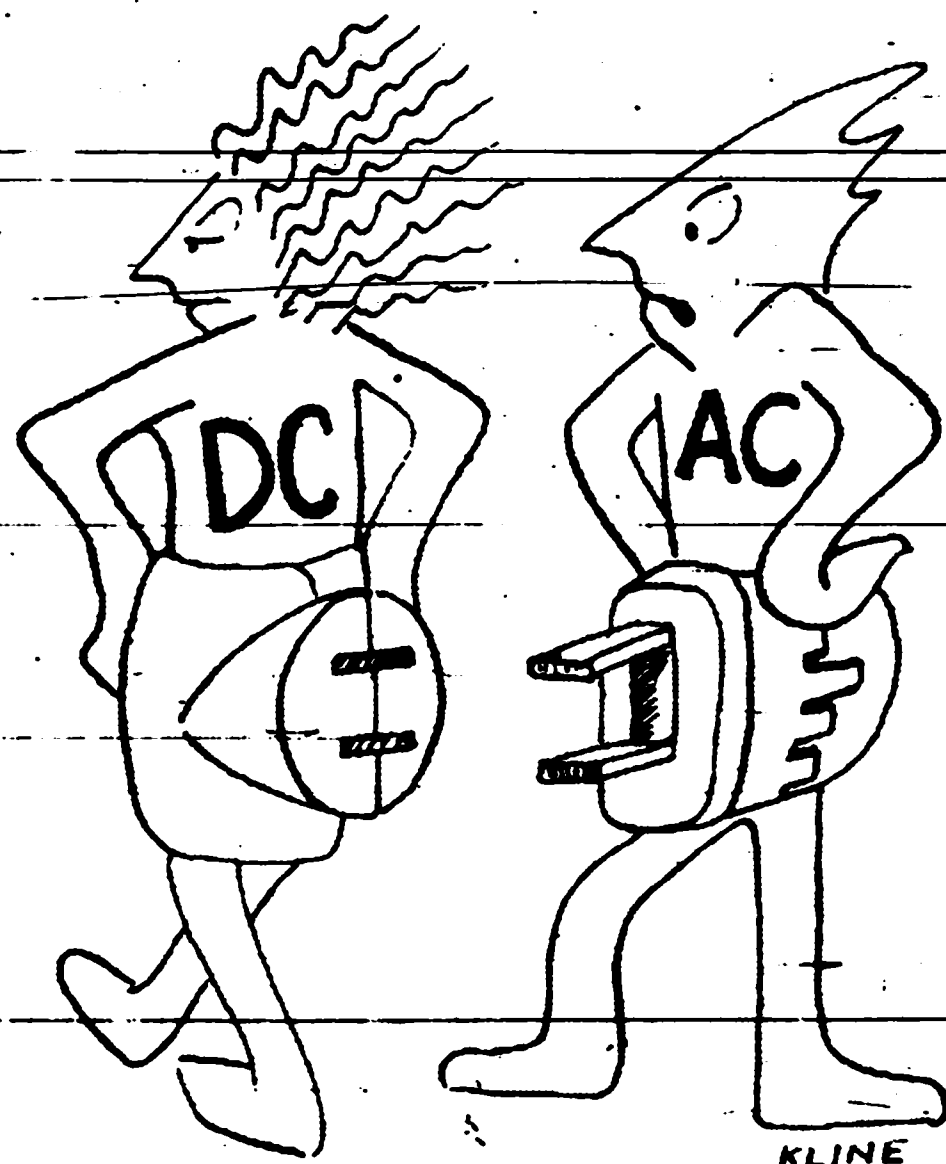
Highlighting the Thursday night meeting at the SPE house will be a short lecture by Mr. Ted McHune, graduate student.

Use Opinion Boxes

It is the desire of The Oredigger staff to give voice to as many opinions from Mines students as possible.

Located in the library, chem. arcade, and Integral club are student opinion boxes. Use them.

Some Things Just Don't Go Together



KLINE

Precedence Is Set; Freshmen Contests Held on Fair Basis

(Continued from page 1)

strenuous minutes. Both classes fielded impressive teams with muscles and brawn about equally displayed by the two sides.

After the starting signal, both teams struggled ferociously for advantage; but neither side could manage to bind and toss an opponent out of the ring. Then as weariness and fatigue began to take their toll, the sophomores edged into the lead and slowly removed one adversary after another.

Two contestants, one from each side, were disqualified and removed from the match when they started to rough it up more than was necessary, considering the type of contest being staged. Other than this arbitrary removal, the sophomores lost no men during the entire length of the barbeque.

Eight kegs of beer which were to be tapped at the termination of the barbeque are being held by the Blue Key until a convenient date for an all-school beer bust can be arranged. Inclement weather forced postponement of the Friday night bust; for a state law prohibits the serving of alcoholic beverages in state owned buildings, that is, the field house. Outside the field house it was too cold, in the opinion of some, for a beer bust, although Ed Beck was heard to say, "I'd sit in a pile of snow to drink beer." Brooks field was not available for the barbeque because a high school football game was played there.

Lack of seats for spectators was the only portion of the barbeque

which needed revision—except, perhaps, the lack of spectators. Blue Key members had difficulty in keeping spectators away from the edge of the mats because of the lack of seats—those in back pushing forward in order to see the contest, and those in front pushing forward in order to see the contest better.

This freshman-sophomore barbeque was also run fairly and squarely, and other than the slight injury of one of the freshman participants, there were no complaints on the part of either side.

Between the north pole and the south pole there is a world of difference.

Learn that bible, frosh!

Prospector Tells Of Pic Scheduling System This Year

The Prospector staff announces that the Jafay studio of Denver will be on the campus beginning October 3 to take the official Prospector student portraits. A studio for this purpose will be set up in room 274 of the mining building. Since Mr. Jafay will be on the campus only a limited time, the Prospector staff will circulate appointment sheets for you to sign for your sitting time. Pictures will be taken during the afternoons and evenings.

The appointment sheets will be circulated through the classes beginning tomorrow. Therefore it would be a good idea to have an appointment time in mind. After you have signed your name on the appointment sheet, a postcard will be mailed to you about a day prior to your appointment, verifying the time and reminding you to be there on time.

This new method of scheduling photography times was begun

for a number of reasons. First, it is more convenient for the student and allows him to choose a time that will not interfere with his other activities. Secondly, it avoids the last-minute rush which is undesirable both for the students and the photographer. Finally, it allows everybody to get his picture in the Prospector. The student fees have already paid for the photography so there should be a 100 per cent representation in the yearbook.

Women drivers can be very healthy and still take a turn for the worse.

The place you are most likely to find a helping hand is at the end of your arm.

Sound off, freshmen!

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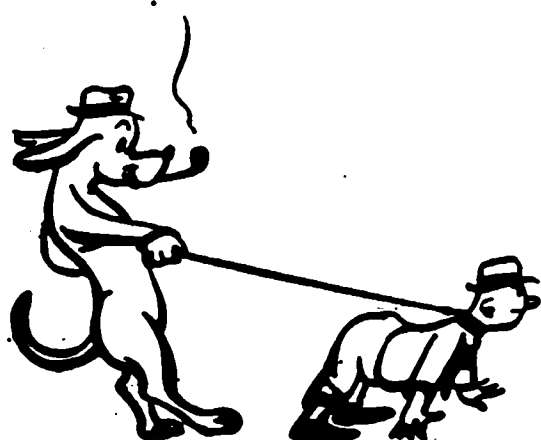
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Write a Lucky Strike jingle, like those you see on this page, based on the fact that Luckies taste better than any other cigarette, or other qualities of Luckies such as those listed below. If your jingle is selected for possible use in Lucky Strike advertising, we will pay you \$25 for the right to use it and your name in our advertising. Lucky Strike jingles will soon be running in your paper. Start today—send in as many jingles as you like. Be the first to write a jingle in your school!



Just made a great discovery which I announce with haste: Folks go for Lucky Strike because they like that better taste!



Before each class—and after too, I do just what I like—Relax—enjoy the better taste of good ol' Lucky Strike!



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1. Write your Lucky Strike four-line jingle on a plain piece of paper or postcard and send it to Happy-Go-Lucky, P. O. Box 67, New York 46, N. Y. Be sure that your name, address, college and class are included—and that they are legible.

2. Base your jingle on the fact that Luckies taste better than any other cigarette—or on any of the alternate themes below.

3. Every student of any college, university or post-graduate school may submit jingles.

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To make money writing jingles, it is not essential to base your jingle on "Luckies taste better than any other cigarette." You may base a jingle on other outstanding qualities of Luckies such as the following:

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Pledges Named By Fraternities

by Bill Lyster

This year, with the increased drop in enrollment at Mines, the fraternities found pledging men more of a job than ever. With only approximately 150 freshmen enrolled, the eight social fraternities on the campus pledged almost 90 men. This meant that 60 per cent of the freshmen at Mines were pledged into some fraternal group.

Rush chairmen from the various fraternities at Mines expressed a belief in a new trend being established at the school, as it is possibly the first time in the history of Mines that the percentage of fraternity men has outranked the percentage of non-fraternity members.

The Alpha Tau Omega chapter at Mines announced the following men pledged: James W. Andrews, Ft. Collins, Colorado; Robert H. Bratton, Lakewood, Colorado; Arthur P. Foster, Boulder, Colorado; Robert L. Graham, Chicago Heights, Illinois; Karl W. Kolb, Des Plaines, Illinois; William G. Lees, Kimberley, B. C., Canada; James M. Link, Whittier, California; Richard L. Stallings, East St. Louis, Illinois; Patrick P. Thomas, Shreveport, Louisiana; David L. Waning, Palmerton, Pennsylvania.

Beta Phi chapter of Beta Theta Pi ended their fall pledging with a total of 11 men pledged, they are: Carl Harpke, Evergreen, Colorado; Parks Bunn, Denver, Colorado; Rudy Gulde, Denver, Colorado; Donald Graves, Denver, Colorado; Martin Lesser, Mitchell, South Dakota; Jack Cain, Tulare, California; Winfield Falk, LaCenter, Washington; Garvin Godfrey, Somerset, Colorado; Richard Self, Dallas, Texas; Bert Hartman, Menomonee, Wisconsin; Charles Spielman, Monte Vista, Colorado.

Kappa Sigs Pledge 19

Kappa Sigma social fraternity disclosed the pledging of these men: Robert Madden, Portland, Oregon; George E. Wales, Needham, Massachusetts; Jack Coulter, Compton, California; Gordon Muesing, Indianapolis, Indiana; Ike Meissner, Denver, Colorado; Chester F. Budd, Denver, Colorado; Thomas A. Morgan, Blue Mountain, Colorado; Edward Douze, Argentina; Richard Multer, Golden, Colorado; Thomas Waters, Golden, Colorado; Walter G. Camack, Pueblo, Colorado; Donald Albin, Evansville, Indiana; Dean Laudeman, New Or-

leans, Louisiana; Harvey Hilvitz, Pueblo, Colorado; Frank Halpenny, Alberta, Canada; Joseph Frisch, Mason City, Iowa; Charles R. Heath, Brighton, Colorado; Eric Newman, Ontario, Canada; Jack Easton, Denver, Colorado.

Pi Kappa Alpha fraternity will announce its pledges at a later date.

Sigma Alpha Epsilon pledged the following students: Roger L. Sullivan, Denver, Colorado; Louis L. House, Denver, Colorado; Ronald J. McVickers, West Palm Beach, Florida; James W. McCookley, Clarendon Hill, Illinois; Harold E. Kellogg, Denver, Colorado; Donald L. Warner, Omaha, Nebraska; Harold E. Wittenberg, San Marino, California; Donald L. Hacking, Vernal, Utah; Willard T. Danker, Olive, California; Merwin D. Wagner, Placencia, California; Robert Abercrombie, Inglewood, California; John P. McKenzie, Western Springs, California.

The Mines chapter of Sigma Nu announced a total of five pledges: William Pratt, Bangor, Maine; Gerald Swift, Stamford, Connecticut; Harold McQueen, Miami, Florida; Charles Chapin, Arlington, Washington; Charles Hoffman, Claremont, California.

SPE's Have Many Pledges

Sigma Phi Epsilon social fraternity disclosed their fall pledge group. They are: Bud Parker, Salida, Colorado; Theodore Rebeck, Huntington Park, California; Louis Burr, Roebing, New Jersey; Richard Kehrwald, Chicago, Illinois; Bruce MacDonald, Calgary, Alberta; Jack Hunter, Calgary, Alberta; Darr Collins, Hastings, New York; Dale Barnum, Weed, California; Richard Mooreland, Salida, Colorado; William Cambell, Salida, Colorado; George Dewhurst, Salida, Colorado.

(Continued to page 10)

GUS CITY TAILOR
30 Years of Service
to Miners

Johnson Will Speak At AIME Meeting

Mines student chapter of the American Institute of Mining and Metallurgical Engineers will hold its first meeting of the year Thursday night at 7 p.m. in room 179 of the mining building. Dr. J. Harlan Johnson will speak on "Norway", illustrating his talk with color slides. The usual refreshments of coffee and doughnuts will be served after the meeting.

This year the AIME has set up a new system for selection of speakers and films for the meetings. Members of each option will be asked to decide what type of program they desire. Then a committee from each option will be in charge of securing the particular speaker or film for an assigned date. It is hoped that this method will provide a much more varied and interesting series of programs than has been the case in the past.

Plans are under way for a combination "little sowbelly" dinner, trip through the school mine, and dancing party to be held in Idaho Springs about November 1. Other social events already scheduled include the annual joint dinner meeting with the Colorado section of the AIME and a picnic, both to be held during the second semester.

Membership in the Mines chapter, largest of all the AIME student chapters, is open to all students at Mines who have at least second semester sophomore standing. Students interested should attend the meeting Thursday night.

If the price of duck feathers is raised it means the down is up

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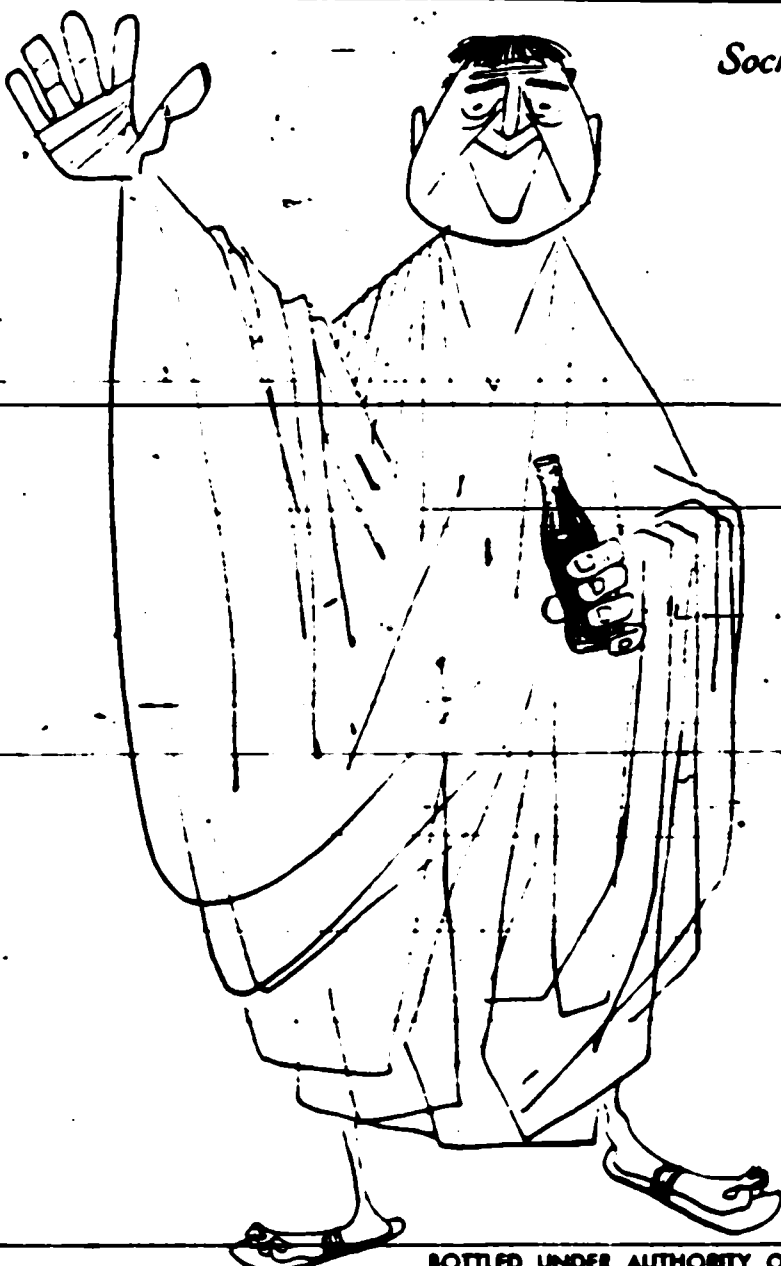
Jafay

Socrates preached:

**"THE BEST SEASON
FOR FOOD IS HUNGER.
FOR DRINK, THIRST."**

Cicero

Score one for Soc. He's absolutely right... thirst knows no season. That's why anytime is the right time for Coke.



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Golden, Colorado

CWC Opens for Season; Miners Have Big Plans

Freshmen Will Get Foreign Students Helped by Council

Justice For Crimes

by Dick Mandel

Now's your chance men, and especially all you green-headed neophytes. Colorado Women's college has officially opened up for the season, the husband-catching season. This jolly little school has a roster of every conceivable type of female homo sapiens.

The physical characteristics of this breed are indeed extremely varied. There are the usual tall ones, short ones, skinny ones, fat ones, and any possible combination of the aforementioned adjectives. The most interesting ones are of course the oddities. They have girls with two faces and there are even a few with three. There are some girls with eyes in the back of their heads and some with two sets of vocal chords. However, the most interesting oddities are the ones with beautiful, ravishing, voluptuous figures one day and no figure the next day. Artificial limbs?

And now we come to their collective personalities. The sedate enjoyable personality seems to predominate, but there are some with wonderful, pleasing and pleasurable personalities, and still others have all the personality of water on the knee. The majority of the girls have very high moral standards, but there are some who believe in prestidigitation before marriage. Nevertheless, the more astute male with a little bit of savoir faire can find that pseudo-Venus of the charming personality, excellent figure, and angelic face.

It so happens that the neophytes at this institution also wear green hats and they are all through with the first stage of freshmen indoctrination. In other words they are rarin' to go out with men (I hope). You may be wondering how you can meet these Cleopatras; well, it's as easy as brushing your teeth. All eligible men be on the CWC campus at 7 p.m. this Friday night and you can have the pick of the

by Harry Ellis

Wednesday afternoon at the fieldhouse the sophomores are going to conduct their first Kangaroo court of the season. The Kangaroo court will be handled in the same "just" manner as all the freshman activities have been handled this year. George Lusa, agitation chairman, is in charge of the festivities. The unfortunate to be judged have been charged with everything from impersonation of a Miner (not wearing the Frosh hats) to flagrant absences from the prearranged meetings of culture and learning which are a part of orientation (such as cleaning the M). A judge, jury and a set of attorneys will be selected from a committee of sophomores to present the case for those ignoble wretches that shall appear before this high tribunal. The docket has been completely formulated, and the list of defendants will be posted on the bulletin board in front of Guggenheim hall.

The entire freshman class is requested to attend and had better make note of what happens to delinquents at the hands of the noble class of 54.

Mines International council, a new organization designed to assist foreign students, was started last fall. Leon Borgman, a junior in geology, was appointed coordinator for the organization by the Student council.

Letters were sent out this year to all incoming foreign students, informing them how to reach Mines, suggesting hotels to stay in, and, in general, helping the foreign students to get situated in their new environment.

To aid foreign students who arrived on the campus late at night, four bunks were set up in the gym for temporary sleeping quarters.

During registration, the International council helped the foreign students with registration forms and English exams. This organization can be described as the service club for the foreign students.

One of the first jobs of the school year will be the drafting of a set of bylaws. Later on, there will be a large meeting to try to get all the students on the campus interested in the organization and its purposes.

One of the main ideas of the council is to obtain as large a representation of the world as possible. At present, the world has been divided into six areas. There are two students from each area, plus four American stu-

dents in the organization. This organization has done a lot to boost Colorado School of Mines reputation in the engineering world. As Borgman stated "There ought to be closer association with foreign students. They have heard a lot about democracy and are judging us by the impression they obtain during the first few weeks on the campus."

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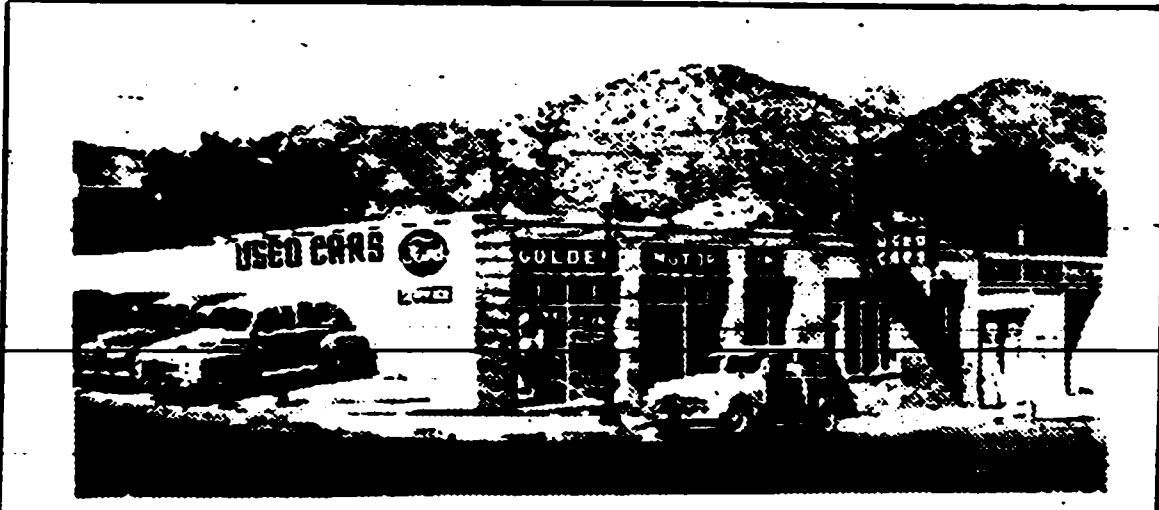


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Dean Burdick Handles Position As New Admissions Director

September 1, Dean H. Burdick, former assistant professor of chemistry at this school, took over the new director of admissions job at the Colorado School of Mines.

Previous to this year, the positions of registrar and director of admissions have been held by the same person. This year, under a new plan, William Burger, who was formerly both registrar and director of admissions, turned over the admissions job to Burdick.

The director of admissions is concerned with the evaluation of the entrant's credentials and his formal admission to the undergraduate or graduate schools. The registrar enrolls the students and keeps a record of them as they go through school.

One part of Dean H. Burdick's work is new to Mines. He will also act as a personal counselor to students. "This counseling greatly adds to the group counseling of the orientation system," said Burdick.

In preparation for this work Burdick has taken public relation and counseling courses at Denver university. In addition to these courses, Burdick has considerable experience behind him in the counseling field. He was a senior adviser in high school, a student counselor at Adams State college, and last year at Mines in cooperation with Franklin Clark, freshman adviser, he held an unofficial position as freshman counselor.

"The basic premise of counseling is not to tell the students what to do, but to discuss the problem thoroughly from all angles and to encourage the student to make his own decision on the evidence presented," stated Director Burdick.

The director of admissions has a definite plan of action. He wants to carry on a plan of education which includes making sure that high school counselors know what Mines offers. Dean Burdick believes, "People in high school, both students and coun-

sors, must be aware of what we're selling."

An intensive campaign to improve Mines public relations is being planned. This will include meetings, personal interviews, and an expanding information output.

Burdick holds a bachelor of arts degree from Denver university, a bachelor of education degree from Denver university. At present he is working toward a doctor's degree in education.

Dean H. Burdick first taught at Washington State college in the chemistry department as an instructor. After teaching five years in high school, he taught at Adams State college for five years. He left his position as head of the math and science department at Adams State to teach at Mines as an assistant professor of chemistry. He taught chemistry at Mines four and one half years before taking over as director of admissions.

The best way to drive a baby buggy is to tickle its feet.

Two small children were in adjacent beds at the hospital. Said one to the other, "I'm a girl. What are you?"

"I'm a boy."

"But you look like a girl," She countered.

"I'm a boy—I'll show you when the nurse leaves."

Finally, when they were alone, he shyly lifted the covers. "See?" he said, "Blue booties."

"I'll see you," said our hero as he laid down four aces in a game of strip poker.

"Doctor, what makes people walk in their sleep?"

"Twin beds, my boy, twin beds."

When a chorus girl sews tiny garments, chances are she's just mending her costume.

"She's an after dinner speaker."

"She is? I didn't know that."

"Yes. Whenever she speaks to a man, she's after dinner."

An apple for the teacher Used to be the rule. Now it takes four roses To keep her after school.

Two little rabbits got lost in the woods and had a hair-raising experience.

Three student nurses were very late getting back to the hospital one night. As they slipped in they met three internes coming out. "Sh," said the nurses. "We've ben out after hours."

"Sh," said the internes. "We're going out after ours."

No matter how dull they are, all girls have bride ideas.

Talent Show Needs New Miners Now

by Tom Ellis

Mines annual talent show is in the first stages of development and promises to be even better than it has been in the past. However, men are needed to fill the places of graduated seniors.

Anyone interested in a lot of fun is urged to turn out. If you have talent, wonderful! If not, come anyway. Your services are bound to be used, and, you will certainly be put to good use somewhere in the show.

Meetings will be held in room 152, Berthoud, from Tuesday through Friday at 3:15 p.m. Those interested can also contact Harry Kent, William Clinkenbeard, both at the ATO house, or Tom Ellis, whose phone number is 491-NM.

Sign up for the most stupendous show on earth; tour colorful Colorado; meet luscious coeds on road trips.

SIG GAMS SPONSOR RADIO GIVE AWAY

Sponsored by Sigma Gamma Epsilon, a raffle will be an added attraction at the Homecoming dance, October 27. Three drawings will be made for the following prizes: (1) A \$50 Emerson (plug in) portable radio; (2) A \$13 RCA record changer (plus \$6 worth of records); (3) \$5 in cash.

Your presence at the drawing is not necessary. The tickets are 25 cents each, or five for \$1, and they may be purchased from any Sig Gam member on the campus.

Here is your chance to win some valuable prizes. Miners, so don't miss out on a good bet.

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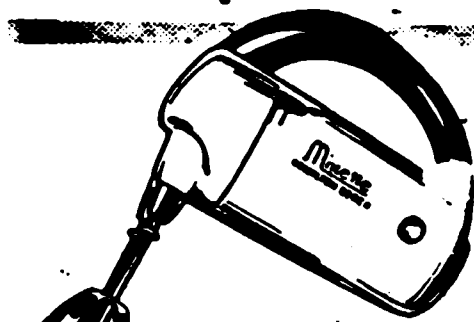
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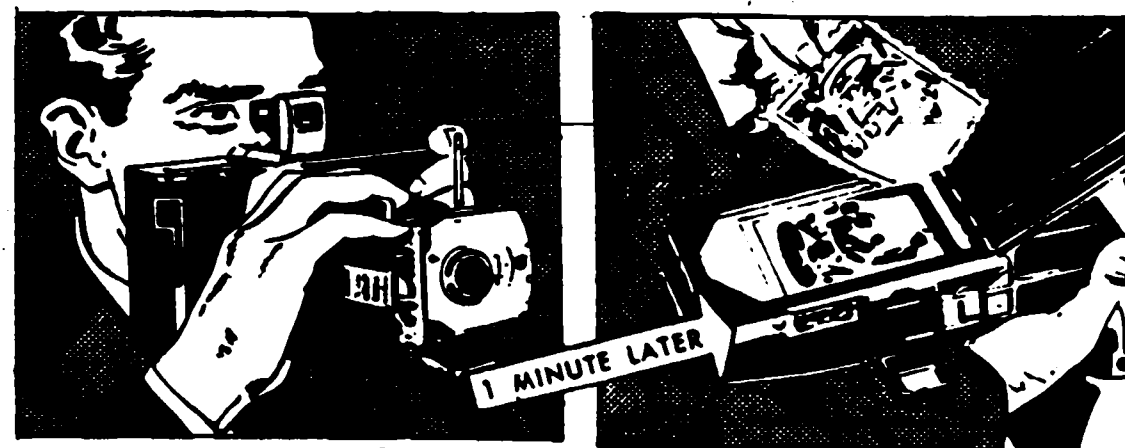
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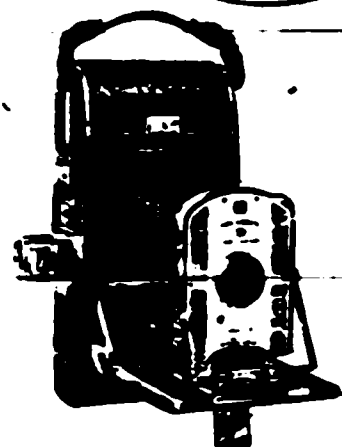


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Student Loan Fund Provides Money for Many Mines Men

by Bob Peterson

If your money funds are becoming exhausted, or if you can see the time in the future when you will be needing money while in school (senior trips, et al), you need not despair, or think of dropping school until you can scrape together some money. Several loan services have been made available on the campus to keep you in school.

For students having a second semester sophomore rating or higher, the school Student loan fund will provide loans in amounts up to \$350. The loans draw interest at 6 per cent per annum, and become due three months after graduation or leaving school. Emergency loans up to \$200 are also available from this fund. These loans run for 60 days, and carry a flat charge of \$2 and no interest. Application blanks and further information may be obtained from the chairman of the loan committee, Professor Baxter, whose office is in Engineering hall.

"These businesslike loans are made available for two reasons," said Professor Baxter. "The loans are made primarily to financially aid the student so that he can remain in school, and to make the student realize his responsibility for repayment to such a loan fund so that other individuals may have the same opportunity."

A short-term emergency loan, in amounts up to \$25, may be made through Dean Burger. Its purpose is to provide money quickly to anyone who has been caught short of money and needs the loan for room or board until his regular source of cash has arrived. The loan draws no interest and must be repaid in two weeks.

Blue Key loans for one year are available through the War Memorial loan fund. Any student who has satisfactorily completed one semester at Mines is eligible for a loan from \$25 to \$100 at an interest of one-half percent per month. Application blanks and information sheets may be picked up at the registrar's office, or may be obtained from Wally McGregor at the SPE house, or from Harry Kent at the ATO house.

Two educational foundations have also offered loan services to Miners. The Knights Templar education foundation offers, to juniors and seniors, loans up to \$600 for one year, or \$400 per year for two years, drawing interest at 5 per cent. The Pickett and Hatcher educational fund of-

fers, at 4 per cent interest, loans to Mines students; the amount of the loan being determined by the worthiness and needs of the individual. If you are interested in either of these two services, see Professor Baxter for further information as to how these loans may be obtained.

So, if your money funds are getting low, why drop school to take a job, and risk getting drafted? These loans are made available to you so that you may be able to complete your education uninterrupted.

Tomorrow Will Be First ROTC Rifle Practice

The ROTC rifle team practice will begin tomorrow, September 26, and will continue throughout the school year. Members of last year's team are requested to be present. Any Miners interested in trying out for the team should contact Col. Grey or Sergeant Carpenter.

The rifle range is open to members of the squad every afternoon, Monday through Friday, until 5 p.m.

Health Plan Gives Miners Many Accident Benefits

Colorado Mines health plan, now in its second year, entitles Miners to many advantages in case of sickness or accident. The health-accident insurance plan is issued to every student upon entrance into the school for a fee of \$6 per semester. During the summer, the student pays \$2 for coverage during the six week field session, and \$3 for the eight and one-half week summer course. This plan gives the Miner such privileges as office and home calls by the school doctor, medicine, and hospital and surgery benefits.

All money collected from the plan is placed into a bank account of the Associated Students of the Colorado School of Mines, Inc. It is from this account that all claims made by the students are paid. In case of a catastrophe or an epidemic which might drain the funds of the health plan, the account is re-insured by the Security Life and Accident company of Denver.

During the past year, the plan has been very successful and has operated on a surplus. At the end of the year this surplus was turned over to a fund which, according to Mr. Gurnett Steinhauer, business manager, is to be used to equip an infirmary at Mines.

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Juniors Tour Two Refineries Saturday

Last Saturday the juniors in the petroleum refining option toured the Continental and Bay Oil companies' refineries in Denver as part of an introductory course in the refining option. Under the direction of Professor George W. LeMaire, the tour covered the complete workings of both refineries and proved to be very interesting to the third year refiners.

Chief technologist of Continental's plant, Robert Broadhurst, gave the men a descriptive talk

on the flow diagram of the plant with facts and figures about its operation. The juniors were then taken on a two hour tour of the refinery to see all the working equipment in action.

At the Bay refinery, the junior oil men learned about the workings of the equipment along with the pressures and temperatures of the units involved. This tour was lead by Richard Rankin, plant superintendent for the Bay Oil company.

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Miners Humble Idaho State, 14-12

Hustling Footballers Win An Upset Victory in Crucial Conference Game

Last Saturday, a scrappy Mines eleven opened their Rocky Mountain conference season with a 14 to 12 upset victory over Idaho State college at Pocatello. The Blasters, behind at half time 6 to 0, capitalized on a blocked punt and an intercepted pass to score two touchdowns in the third quarter. Quarterback Ed Turner place-kicked the two conversions that meant victory for the Orediggers.

The Bengals scored with four minutes left in the first quarter after they intercepted a pass on the Mines 20 yard line. The conversion attempt was blocked and Idaho led 6 to 0.

In the third quarter Mines took the kickoff on their own thirty yard line and moved down to the Idaho 25 before a fumble halted their drive. Idaho gained four yards in three downs and attempted to punt. Mines right end Max Settlemyre blocked the punt and Ted Bergstrom recovered on the Idaho one yard line. Ray Govett hit off tackle into the end zone for the score. Turner converted and Mines led 7 to 6. Mines second score came with one minute left in the quarter. LeRoy Little intercepted a Bengal pass on the Idaho 25 yard line and returned it to the five. On the next play, Ed Ziolkowski went over center for the score. Turner again converted and the Blasters led 14 to 6.

With five minutes left in the game, Idaho took the ball on their own 45 and drove 55 yards to their second score. The conversion was wide and Mines led 14 to 12. Two minutes later, Idaho drove down to the Mines 36 yard line. Bengal back Larry Brachenbury passed to his right end for a touchdown, but the play was called back because of an off sides penalty. From here until the end of the game, Idaho threatened constantly, but failed to score. The game ended with the score, Mines 14 - Idaho State 12.

Grid Comments:

The Mines line played another outstanding game, as evidenced

Early Next Week Starts Intramural Rifle Matches

This year's intramural rifle matches, fired under the supervision of the military department, are scheduled for completion before October 15.

Although no definite dates have been arranged as yet, the firing is expected to last 10 days. The first five days firing will be practice, and the last five for record.

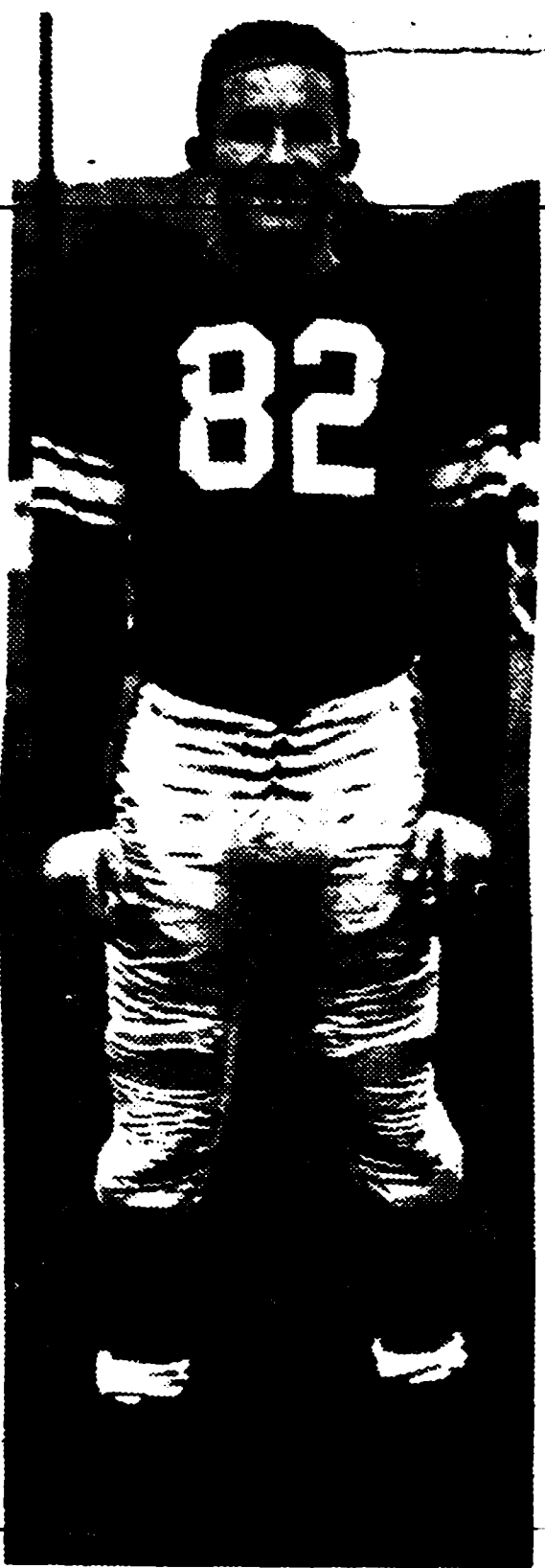
The military department will furnish the ammunition, and will judge the results of the firing. A cup is awarded to the winning team, and presentation of the award is made during the annual military inspection. Last year's winner was the Barb team.

Weight Lifters Work Out Afternoons in Field House

A group of weight lifters has organized this year and has started working out in the field house. The organizer of the group is Leon Borgman, a junior. So far, ten men have been lifting the weights, but more men are anticipated. The muscle men work out twice a week and receive PT credit for their efforts. The equipment is not elaborate but satisfactory for the organization's needs.

by the fact that Idaho netted only 28 yards rushing. The pass defense of the Mines squad was spotty. The standout in the back field was Ray Govett who netted 83 yards in 18 carries for a 4.6 yards per carry average. Ray

Kicks Extra Points



Ed Turner

Movies Wed. Night Mines-Idaho State

Movies of the Mines vs Idaho State game will be shown in the Integral club, at 7:30 p.m. on Wednesday. Shots of the blocked kick, and the intercepted pass, each of which led to Oredigger touchdowns, will be projected. The football games are photographed by Professor Smiley of the civil engineering department. An equal number of professors and students attended the showing of the Mines-Chadron game. The photography was excellent, and the running commentary by Coach Brennecke helped the audience understand what was going on.

There are enough seats for all, so come out Wednesday evening and see the Oredigger juggernaut roll over Idaho State.

also completed three passes for 29 yards and a total offense of 112 yards. Ron Bethurum, who played an outstanding game against Chadron last week, reinjured his shoulder and saw little action.

Statistics:

	M	I.S.
First Downs	14	6
Yards Rushing	138	28
Yards Passing	42	155
Passes Attempted	22	32
Passes Completed	9	14
Passes Intercepted	5	4
Punting Average	39.6	32.0
Penalties	7	7
Yards Penalized	60	55

M Club Will Meet At 7 p.m. Tonight

A meeting of the M club, the first of the fall semester, will take place tonight at 7 p.m. in room 154 of Berthoud hall. Any man who has earned a letter is eligible to join upon payment of a \$2.50 initiation fee. Dues are \$1.00 per semester, thereafter.

"We are hoping for a big turnout for this important meeting," said Howard Wiswell, the club's president.

Soccermen Make Rules For This Year's Play

Representatives of Mines soccer team attended a meeting of the teams in the soccer league which was held in the home of president Stone. Garth Hayes and Rod Thomas spoke at the meeting for Mines.

General rules by which teams would have to abide were discussed. It was decided that college rosters would be unlimited, but only four substitutions will be allowed in each game. If a man is substituted for, he can not come back into the game. If a team's star has the wind knocked out of him, the team would most likely play with ten men until the injured man could return.

Each game will be divided into two halves, each 35 minutes long. An intermission of five minutes in between halves will be allowed. Only the referee can call time out and it is up to his discretion how many time outs there will be in a game.

A game will be declared forfeit if less than seven men show up for the start of the boot-fest. If a contest is played in Denver and both teams participating are from Denver, the game will be held up for just 20 minutes. If a team does not show up by then, the game will be declared forfeit. Any contest that involves traveling great distances will be held up 30 minutes before a loss will be given to the team that doesn't show up.

Heinsohn of Denver will be

Statistically speaking, Mines athletic record for the last school year was rather poor. However, a team's wins and losses are not always indicative of the spirit and hard work that go into that Saturday afternoon football game at Brooks field or the conference swim meet. The athletic outlook in almost every sport this year is very bright, because of the large number of returning lettermen.

Last year the football team won four and lost six. Brennecke has lost ten lettermen; but the return of three 1949 lettermen, and the fine play of the many sophomore prospects has given us our best team in ten years.

The basketball team under Karamigos won four and lost 16 games. Only two men were lost through graduation and neither of them were on the first five. This will be the fourth year that the first four men have been playing together; they will have to carry the load because little help will come from the sophomores. The juniors on the squad will be a year better and should give the hoopsters the balance they need.

Mines matmen under Bowen won three, lost five, and placed second in the conference meet. Only the light heavyweight graduated from last year's team. The inspiration and leadership that the team lacked last year will be amply supplied by the new wrestling coach, Hershel McGraw.

Our boxing team won one, lost three, and drew in two Friday night cards. Only one man graduated, but the finest boxer on the team, John Rademacher,

left school at the end of last semester.

The swimming team under the tutelage of Dr. Cornish was beaten out for the conference title by one point. Only one man graduated from the squad; lack of adequate practice space hurts the team more than the loss of lettermen.

In dual meets our track team boasted a one and two record; we placed third in the conference meet. Two men from the winged foot squad were lost through graduation; both men were in the field events. Our sprinters, middle distance men, and milers will be tramping the cinders again this year.

The least successful team at Mines last year was the baseball team. The Mines nine won only one game out of 17 starts. Four men graduated from the squad. Very little, if any improvement is expected this year.

The tennis team won two, and lost three matches, and garnered third place in the post season meet.

By far the most impressive record of the year was turned in by the soccer team. The booters posted 23 wins, and two ties in league play. Two players were lost from the team.

If you have any athletic prowess you ought to try out for one of Mines teams. If you do not get to play, at least you will improve your physical condition in addition to picking up pointers in the sport in which you are interested. A great many students are better in sports than they think. Under proper coaching and with the proper equipment, anyone can show marked improvement in any sport in which he engages. The opportunity is there; take advantage of it.

New Rules Herald Intramural Football

1. Team consists of 7 men (plus subs) — 4 backfield, 3 linemen. On offense, backs must line up at least 1 yd behind scrimmage. On defense, any formation.
2. Two 20-minute halves, with 5-minute halftime.
3. Three time outs per game per team.
4. Games begin at 3:50 and 4:40. Team arriving late kicks off from goal line. Team forfeits if over 15 minutes late.
5. Penalties are 3 and 9 yards.
6. If the ball is kicked out of bounds twice on the kickoff, the ball will be in play from the 30.
7. On offense, anyone can receive forward passes, except center.
8. Penalty for flying block—9 yards.
9. Forward pass may be thrown from anywhere behind scrimmage line.
10. No cleats or spikes.

Freshmen, wear those hats!

This Week Starts Intramural Athletics

by Paul Hinrichs

With the advent of another school year, Miners can look forward to a full schedule of intramural sports. Football leads off, closely followed by rifle, cross-country, wrestling, boxing, swimming, and basketball. All intramural managers should check on the dates of play so that they may inform their various groups and be ready when competition begins.

Last year the ATOs and the SAEs each won three championships. The "hairy chested men" came off victorious in wrestling, basketball, and track; while the Sig Alphas were taking honors in boxing, volley-ball and golf. Beta took football and cross-country, and the Barbs won swimming and skiing.

It might be well to go over a few of the more important rules which apply to most all of the different sports. Concerning eligibility: any man who was a member of the varsity or "B" squad during their first game is ineligible. Lettermen from any university, college, or junior college are ineligible for that particular sport or associate sport. Numeral or "B" squad award winners at the Colorado School of Mines are ineligible for the sport in which they earned their award. No player can compete as a member of two teams in the same sport. Professionals shall not be allowed to compete. Fraternities may be represented only by pledges and actives.

Football will be played at the baseball field, the first game starting at 3:50 p.m. and the second to begin at 4:40 p.m. Teams must be ready to start play at the assigned time or they stand to be penalized or lose the game by forfeit. Officials have been chosen for the games and it is for the betterment of all concerned that their decisions be final and that participants who have a gripe about the officiating get in touch with the head of the intramural program.

Art Larsen is the first left-hander to win the national tennis title since 1930.

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INTRAMURAL FOOTBALL LINEUP

Date	3:50	4:40
Sept. 24	ATO vs Theta Chi	Barb 1 vs SPE
25	Barb 2 vs SN	Barb 3 vs SAE
26	Barb 4 vs PiK	Beta vs KS
27	ATO vs SN	Barb 1 vs SAE
Oct. 1	Barb 2 vs PiK	Barb 3 vs KS
2	Barb 4 vs Beta	Theta Chi vs SN
3	ATO vs PiK	Barb 1 vs KS
4	Barb 2 vs Beta	Barb 3 vs Barb 4
8	SPE vs SAE	Theta Chi vs PiK
9	ATO vs Beta	Barb 1 vs Barb 4
10	Barb 2 vs Beta	SPE vs KS
11	SN vs PiK	Theta Chi vs Beta
15	Barb 1 vs Barb 2	ATO vs Barb 3
16	SAE vs KS	SN vs Beta
17	SPE vs Barb 4	Theta Chi vs Barb 3
18	PiK vs Beta	ATO vs Barb 1
22	SAE vs Barb 4	SN vs Barb 3
23	SPE vs Barb 2	Barb 4 vs KS
24	Theta Chi vs Barb 1	PiK vs Barb 3
25	SAE vs Barb 2	SN vs Barb 1
29	Beta vs Barb 3	SPE vs ATO
30	KS vs Barb 2	PiK vs Barb 1
31	SPE vs Theta Chi	ATO vs SAE
Nov. 1	Beta vs Barb 1	Barb 2 vs Barb 4
5	SAE vs Theta Chi	ATO vs KS
6	SN vs SPE	Barb 1 vs Barb 3
7	ATO vs Barb 4	KS vs Theta Chi
8	PiK vs SPE	SAE vs SN
13	Beta vs SPE	KS vs SN
14	PiK vs SAE	Barb 3 vs SPE
15	Theta Chi vs Barb 2	SAE vs Beta
19	SN vs Barb 4	KS vs PiK
20	ATO vs Barb 2	Barb 4 vs Theta Chi

Prospector Needs Asst. Business Mgr.

Another assistant business manager is needed for the Prospector business staff for the '51-'52 school year. All applicants must be either juniors or irregular seniors who will be at Mines for the '52-'53 school year. The position pays ten dollars a month and provides excellent business experience. Students interested in the position should write their applications and deliver them to the Publications building before 4 p.m. on Thursday, Oct. 4, 1951.

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Mountain Club Men Enjoy Excursion And Sightseeing in Boulder Foothills

"Last Saturday's first Mountain club climb, in the Boulder amphitheatre was a swell excursion," said Dick Banks, vice-president of the organization. A fine turnout left Golden early in the morning and headed for the Boulder area, where good practice climbing is available. The old members taught the novices some of the fundamentals. These included: care of the rope, safety and technique. As a refresher, after their exertions, the rope and piton men cruised through Boulder on the return trip. According to Banks, CU co-eds are still queens in his and his companions' opinions.

At night more than 90 per cent of all chickens are roosters.

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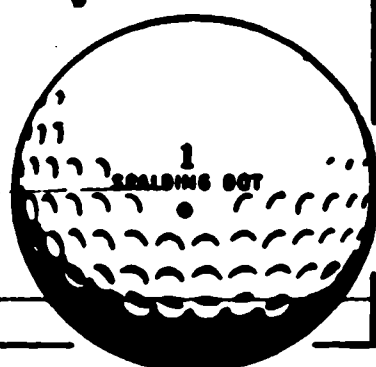
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IS ALWAYS "TEED"
UP—

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SPALDING SETS THE PACE IN SPORTS

Fraternities Pledge High Percentage of Freshmen

(Continued from page 4)

Colorado; Eugene Risch, Grand Junction, Colorado; Donald Nelijsovich, Chicago, Illinois; Charles Stewart, Denver, Colorado; William Geckler, Yakima, Washington; William Calendar, Salinas, California; John Prichard, Los Alamos, New Mexico; Gene Olinger, Denver, Colorado; Jeffrey Woods, Centralia, Illinois.

The new Theta Chi chapter listed these Miners as pledges; Walter Lockman, Aurora, Colorado; James Nienaber, Evanston, Colorado; Louis Diaz, Sugar City, Colorado; John Rolfe, San Bernardino, California; William Slater, Golden, Colorado; Richard Ceiselski, Rochester, New York; Mario Marcanio, Rochester, New York; Albert Fredrickson, Golden, Colorado; Jorge Castillo, San Jose, Costa Rica; Carlo Carroll, Guatemala, Guatemala.

Two Captains Put On Military Staff

Staff strength in the military department at Mines has been bolstered by the addition of three officers and one non commissioned officer.

Major Ronald S. Brockway, Captain Harvey W. Smith, Captain Leslie B. Younger, and M-sergeant Charles R. Best are the new members of the staff.

Major Brockway is a graduate of Iowa State and was on Korean duty during the present conflict. Captain Smith graduated from Mines in 1949, and since then he has been on active duty. After Korea he was stationed at Camp Carson, Colorado, and the En-

gineer test branch at Yuma, Arizona.

Prior to coming to Mines, Captain Younger, from Oklahoma A & M, was on duty at Camp Carson, Colorado.

Captains Younger and Smith have just completed a short ROTC course at the Engineers' school, Ft. Belvoir, Virginia.

Sergeant Best, before his assignment here, was stationed at Ft. Churchill, Canada. He was on duty with the 21 Engineer Combat Battalion.

Miners, find your rides for the Ft. Collins caravan, Saturday.

Changes Made at Mines May be Seen on Campus

With the beginning of the fall semester many changes and additions which took place during the summer months at the Colorado School of Mines and its various field class areas can be observed.

According to Mr. John J. Kelly, director of planning and development, these improvements included the enlargement and re-

vision of the experimental mine field office, the completion of the civil engineering field office, installation of a new lighting arrangement at Wild Horse park, development of the intramural field, and construction of the coal laboratory and of the retaining wall at Brooks field. These last two will be completed in the near future.

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